

# User Manual

## Manage your device

### Using the Web Configuration utility

Change the network name (SSID), the Security Mode and Key, configure the sleep modem and other settings.

1. Connect your Computer/Smartphone to device over USB or Wi-Fi interface.
2. Enter the URL: [192.168.8.1](http://192.168.8.1) in address bar of the browser to open the web configuration page
3. Click on Login button on the middle of web page screen by using “admin” as password to access the homepage of Web Configuration utility.

## For fast support

### A user connected access the internet

Please check if the user is connected to wifi SSID.

Make sure your battery sticker is removed.

Make sure your SIM card is properly inserted.

Check if your wifi is connected to the network

Ensure your sim card is activated and has adequate data balance available.

### 4G Wifi Router how to set your device through the web configuration page

#### 1. Know your Wifi.

The signal light on the left, battery light on the right.

If the battery light flashes red, it means your machine needs to be charged.

If the signal light flashes green after inserting the card, it means the machine is in normal use.

If red, you need to check whether the data of the SIM card is sufficient, or whether the SIM card is inserted in the correct position.

#### 2. How to change SSID name and password.

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Quick Setup Dial-up **WLAN** **+WLAN Basic Settings** WLAN Advanced Settings DHCP WLAN MAC Filter WPS Power-save USSD Security Network Tool System Update

**WLAN Basic Settings**

Name SSID (Service Set Identifier):  
Enter a character string, of up to 32 characters in length, as the name for your wireless local area network (WLAN).  
LCD interface may omit some long SSID and password content  
If the encryption mode is set to WEP or TKIP, a wireless network adapter working in only 802.11n mode may not be able to access the device.

SSID: E5576-MIFI-151096  
802.11 authentication: WPA2(AES)-PSK  
Password: 12345678  
 Display Password

SSID Broadcast:  Broadcast SSID

Apply

### 3. How to know bands

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Connected [Connection Settings](#)

**Current connection**

Received/Sent: 0.01MB / 0MB  
Duration: 00:00:00

**WLAN status**

WLAN status: On  
Current WLAN user: 0

APN:  
APN: cmiot  
Dial-up number:  
authType

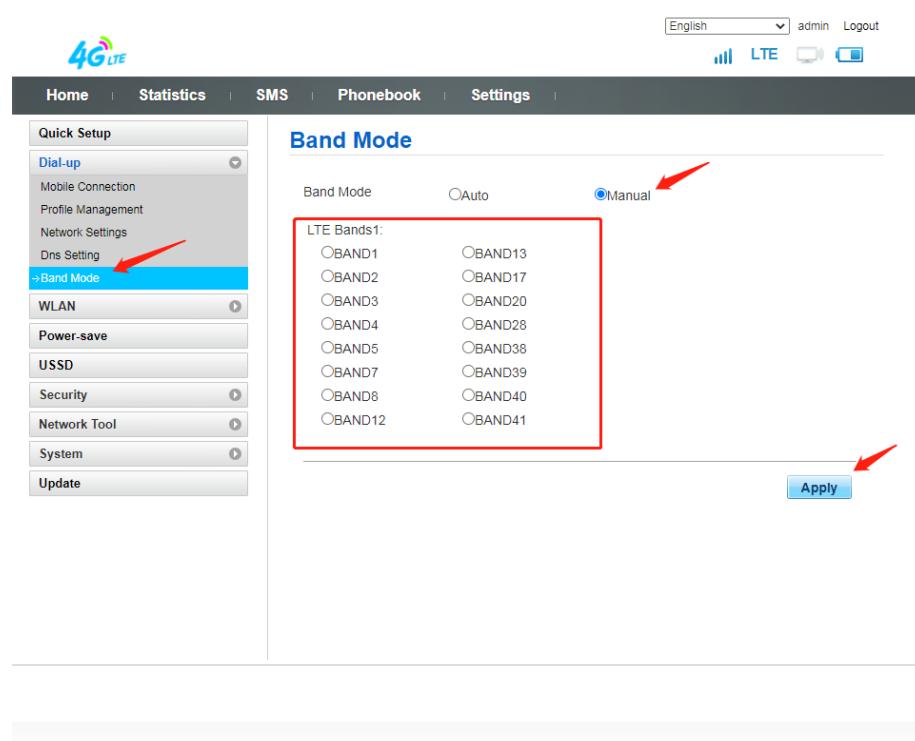
IMEI: 351757113151096

User name: NETWORK\_auto  
Network Mode: NETWORK\_auto  
MCC: 460

ICCID: 89860015102050064297

Password: **Band : 3**  
MNC: 02

#### 4. How to choose the band you want



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**-Band Mode**

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**Band Mode**

Band Mode  Auto  Manual

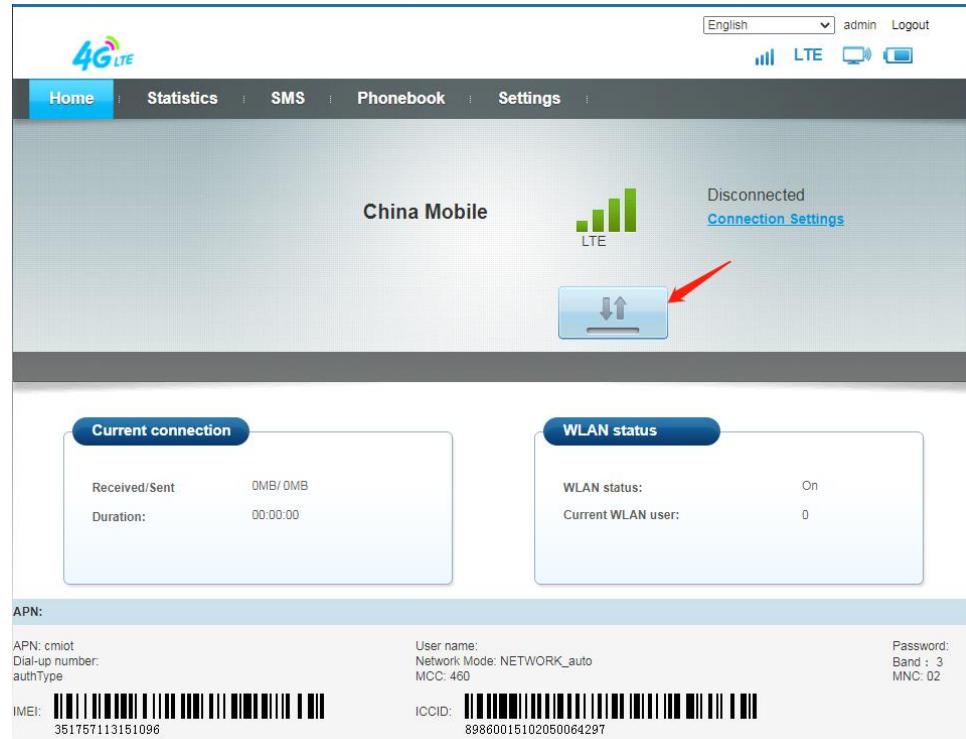
**LTE Bands1:**

<input type="radio"/> BAND1	<input type="radio"/> BAND13
<input type="radio"/> BAND2	<input type="radio"/> BAND17
<input type="radio"/> BAND3	<input type="radio"/> BAND20
<input type="radio"/> BAND4	<input type="radio"/> BAND28
<input type="radio"/> BAND5	<input type="radio"/> BAND38
<input type="radio"/> BAND7	<input type="radio"/> BAND39
<input type="radio"/> BAND8	<input type="radio"/> BAND40
<input type="radio"/> BAND12	<input type="radio"/> BAND41

Apply

#### 5. How to choose 4G only —— Network Settings

##### A. Keep data disconnected



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Disconnected

[Connection Settings](#)

**LTE**

**Current connection**

Received/Sent	0MB/0MB
Duration:	00:00:00

**WLAN status**

WLAN status:	On
Current WLAN user:	0

**APN:**

APN: cmiot  
Dial-up number:  
authType

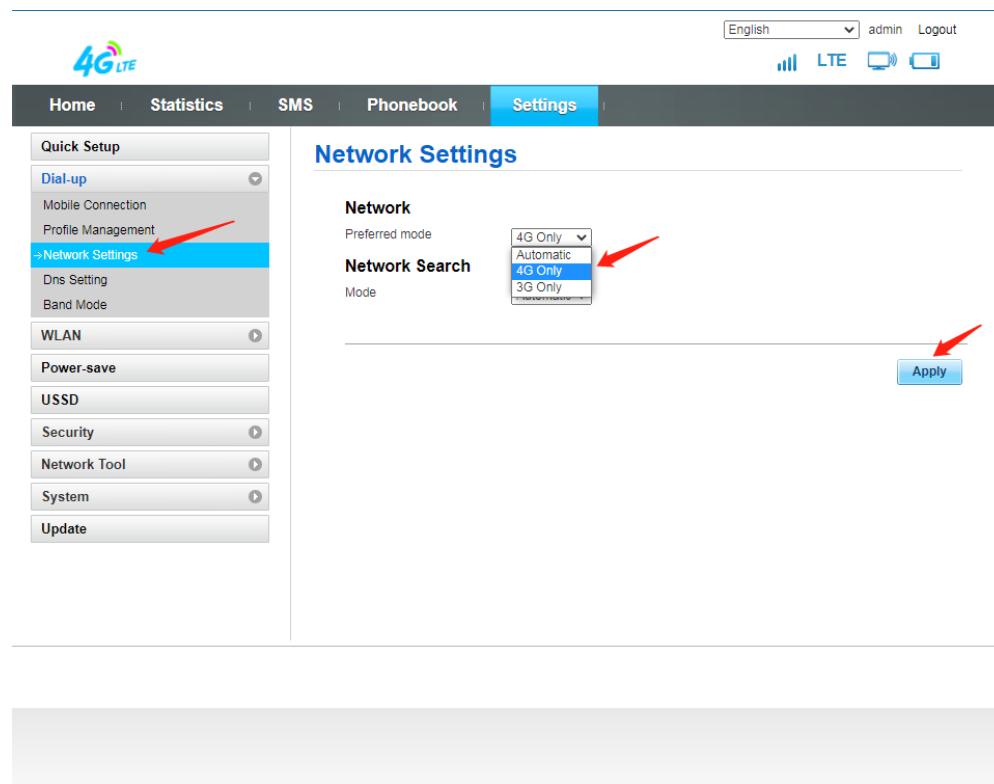
IMEI:  351757113151096

ICCID:  89860015102050064297

User name:  
Network Mode: NETWORK\_auto  
MCC: 460

Password:  
Band : 3  
MNC: 02

## B. Choose the Network Settings



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Network

Preferred mode: 4G Only

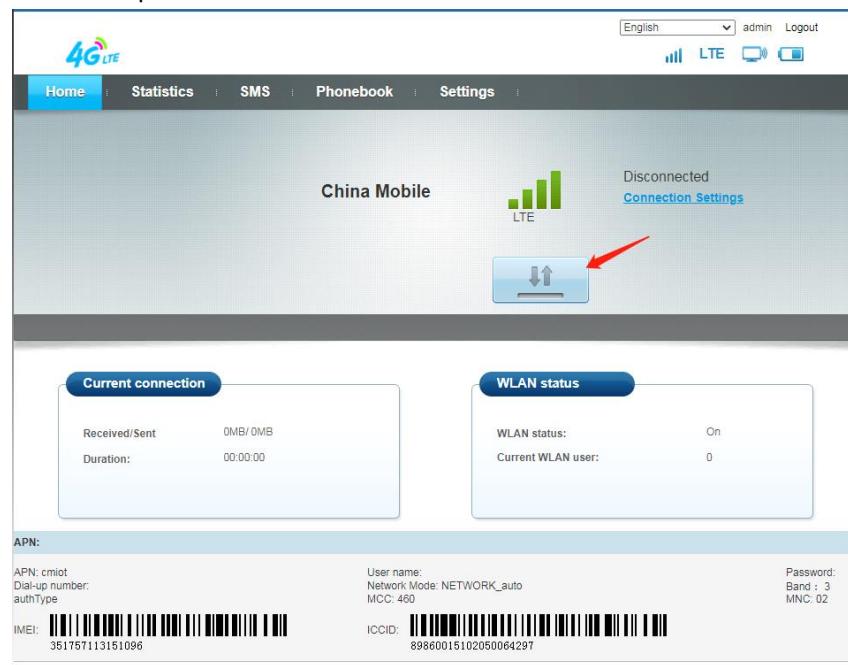
Network Search

Mode: 4G Only

Apply

## 6. How to set APN

### A. First keep the data disconnected



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Disconnected

Connection Settings

Current connection

Received/Sent: 0MB/0MB

Duration: 00:00:00

WLAN status

WLAN status: On

Current WLAN user: 0

APN:

APN: cmiot

Dial-up number:

authType

IMEI: 

ICCID: 

User name:

Network Mode: NETWORK\_auto

MCC: 460

Password:

Band: 3

MNC: 02

B.Then choose setting, find sim card carrier APN and then fill in.

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Profile Management

Current APN: CMNET

MCC: 460

MNC: 00

Mode:  Auto  Manual

Profile: Default

Cancel

PDP Type: IPv4

Profile Name: APN of your sim

APN:

Authentication: NONE

User Name:

Password:

Dial No.:

Set as default

## FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harm full interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1)This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### Specific Absorption Rate (SAR) information:

This Device meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Device has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the device kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 10mm separationdistance between the user's body and the back of the device. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.